Measuring with a system



STOTZ Micro – part of STOTZ Connect Simple operation – precise measurement



Your customised measuring station, adapted to your product and your requirements

With STOTZ Micro, you can create a flexible and user-friendly measuring solution that delivers precise and repeatable results. Every employee in production can measure workpieces quickly, safely and reliably. Thanks to its compact design STOTZ Micro can be easily adapted and enables quick retooling as soon as your components change.

Your benefits for precise and reliable measurements

- $^{\bullet}$ Repeatability of the measurement to 0.05 μm
- Combination of pneumatic and inductive measurement
- Fast connection via USB cable
- USB measuring boxes modularly expandable

STOTZ Micro is suitable, among other things for the following measurement tasks:

Static measurements:

- Inside diameter
- Outer diameter
- Length
- Height
- Sum measurement
- Differential measurement

Dynamic measurements:

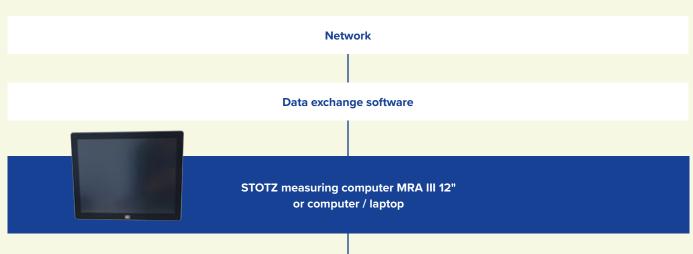
- Coaxiality
- Concentricity

Multi-point measurements:

- Conicity
- Concentricity
- Symmetry offset

Your all-in-one solution for precise and reliable measurements!





STOTZ Micro –part of STOTZ Connect

Measurement software



USB measuring box (pneumatic and/or inductive)



Measuring instruments





Customised software

The specially developed software offers in combination with our STOTZ Micro USB measuring boxes and a suitable measuring equipment a functional measurement and evaluation environment. For the use of the software, you can choose from two licence models, which offers, depending on the variant, between 128 and 256 programme slots and different functions.

USB measuring boxes modularly expandable

Our STOTZ Micro USB measuring boxes offer you comprehensive measurement technology of the latest generation. Depending on your requirements two variants are available, each of which can be flexibly equipped with four pneumatic or inductive channels. The USB measuring boxes can be connected to a computer or laptop via USB cable. In this way you can customise your measuring station as you wish.

High-quality measuring instruments

Our pneumatic hand-held measuring and inductive testing devices are the ideal solution for high-precision and fast measurements of smaller internal and external diameters and deep bores, through to fast and flexible shaft testing at your manual measuring station.

Faster – more precise – more repeatable



Designation: USB measuring boxes **Technology:** pneumatic / inductive

Variants: 4x P/E converter – 4x probe inputs

Software: STOTZ Micro measurement software

► STOTZ Micro component set:

		Item-No.
STOTZ	STOTZ MRA III 12" – Touchscreen	MRA-3-STO-100
Micro	STOTZ USB measuring box – 4 pneumatic channels	USB-P-STO-100
	STOTZ USB measuring box – 4 inductive probe connections	USB-P-STO-200
	STOTZ Micro measurement software licence – Basic	MRA-L-STO-100
	STOTZ Micro measurement software licence – Advanced	MRA-L-STO-300

Example: Use with your own laptop

		Item-No.
STOTZ Micro	STOTZ USB measuring box – 4 pneumatic chan- nels	USB-P-STO-100
	STOTZ Micro measure- ment software licence – Basic	MRA-L-STO-100

► **Example:** STOTZ Micro – complete set

		Item-No.
STOTZ Micro	STOTZ MRA III 12" – Touchscreen	MRA-3-STO-100
	STOTZ USB measuring box – 4 pneumatic chan- nels	USB-P-STO-100
	STOTZ Micro measure- ment software licence – Advanced	MRA-L-STO-300

Innovation since 1952

High vertical range of manufacture. For maximum flexibility and future-proofing.

At STOTZ, we offer our customers quality and flexibility. This is ensured by in-house production of all core components of our measurement technology – from the design to final assembly. Our highly qualified team understands the challenges and realises every process step with the utmost commitment.

Our portfolio demonstrates the innovative strength that drives us to meet the changing requirements of the industry. Thanks to our international partner network we are globally active and future-orientated. With the expertise and the passion of our expert team of engineers, technicians and specialists we continuously push the boundaries of measurement technology and create real added value for our customers – today and tomorrow.

If you have any questions or suggestions, our team is always at your disposal.

Please contact sales@stotz.com – we will be happy to provide you with a non-binding offer.

Reliable - Customer-orientated - Made in Germany







ISO

9001:2015

certified

 For questions and further interest please contact sales@stotz.com
 We will be happy to provide you with a non-binding offer.



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